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The webinar will begin shortly.

National Center for State Courts
Outcome Evaluation

Hybrid Courts

Courts Involved in Study

Hybrid Courts

There were a total of 53 courts in the Hybrid Court sample:

- 10th Circuit, Saginaw
- 10th District, Battle Creek
- 11th Circuit, Alger/Schoolcraft
- 14B District Court, Washtennaw
- 15th District, Ann Arbor
- 16th District, Livonia
- 20th Circuit, Ottawa
- 21st Circuit, Isabella
- 23rd Circuit, Alcona
- 33rd District, Woodhaven
- 35th Circuit, Shiawassee
- 36th Circuit, Van Buren
- 36th District, Detroit
- 37th Circuit, Calhoun Women's
- 37th Circuit, Calhoun Men's
- 37th District, Warren
- 3rd Circuit, Wayne
- 41B District, Clinton Twp.
- 41st Circuit, Iron
- 44th Circuit, Livingston
- 44th District, Royal Oak
- 45th Circuit, St. Joseph
- 48th Circuit, Allegan
- 4th Circuit, Jackson
- 4th District, Cass
- 37th Circuit, Calhoun Women's
- 37th Circuit, Calhoun Men's

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- 41B District, Clinton Twp.
- 41st Circuit, Iron
- 44th Circuit, Livingston
- 44th District, Royal Oak
- 45th Circuit, St. Joseph
- 48th Circuit, Allegan
- 4th Circuit, Jackson
- 4th District, Cass
- 50th Circuit, Chippewa
- 51st District, Waterford
- 52nd 3 District, Rochester Hills
- 52nd 4 District, Troy
- 53rd Circuit, Cheboygan
- 54B District, East Lansing
- 55th District, Ingham
- 56B District Barry
- 56th Circuit, Eaton
- 58th District, Ottawa
- 5th Circuit, Barry
- 61st District, Grand Rapids
- 67th District, Genesee
- 6th Circuit, Oakland
- 7th Circuit, Genesee
- 80th District, Clare/Glan

Courts Involved in Study

Hybrid Courts

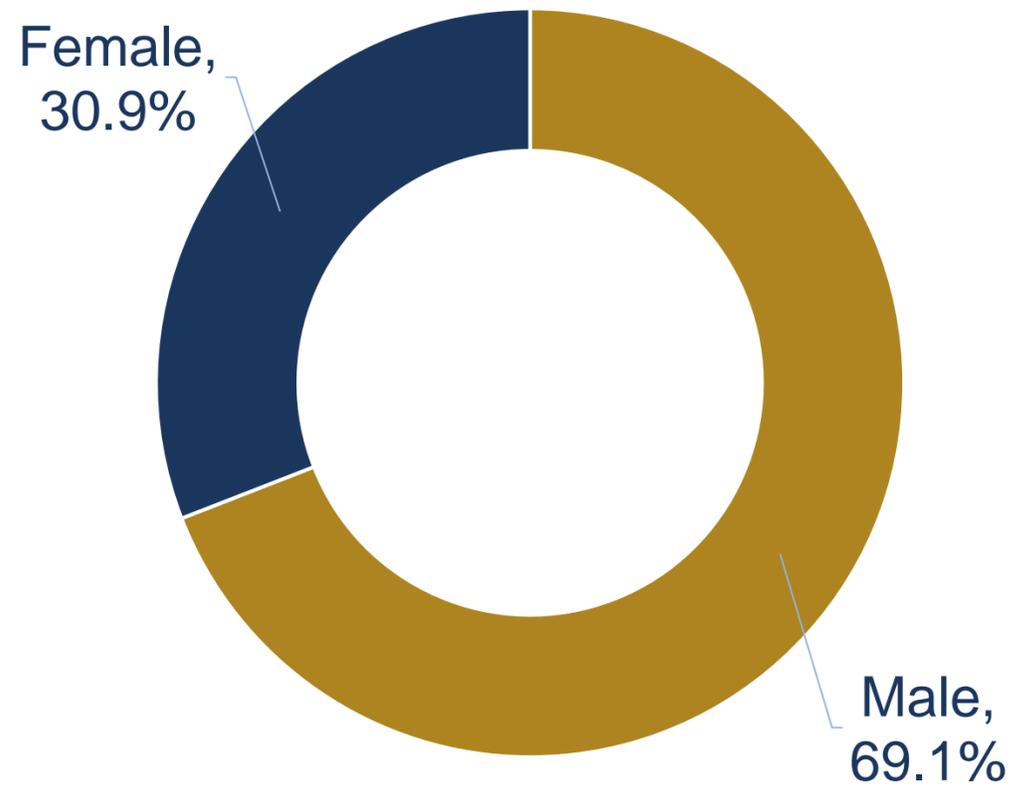
There were a total of 53 courts in the Hybrid Court sample:

- 86th District, Grand Traverse
- 87th District, Otsego
- 88th District, Alpena/Montmorency
- 89th District, Cheboygan
- 8th Circuit, Ionia
- 8th District, Kalamazoo
- 92nd District, Mackinac/Luce
- 93rd District, Alger
- 93rd District, Schoolcraft
- 95B District, Iron
- R, 97th District
- UDCI 6th Circuit, Oakland
- UDCI 7th Circuit, Genesee

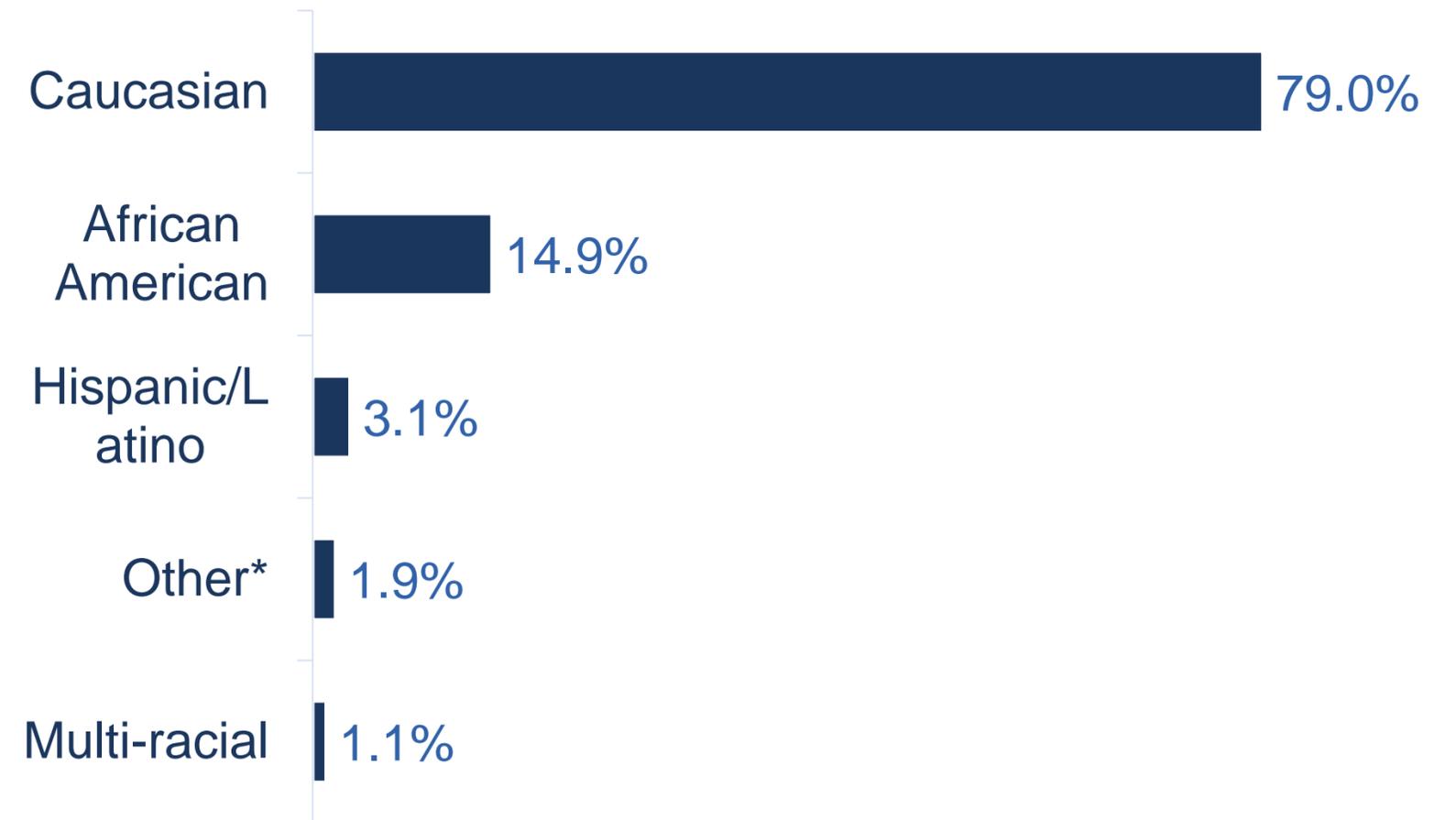
Participant Demographics

Hybrid Courts (n=6,761)

Gender



Race

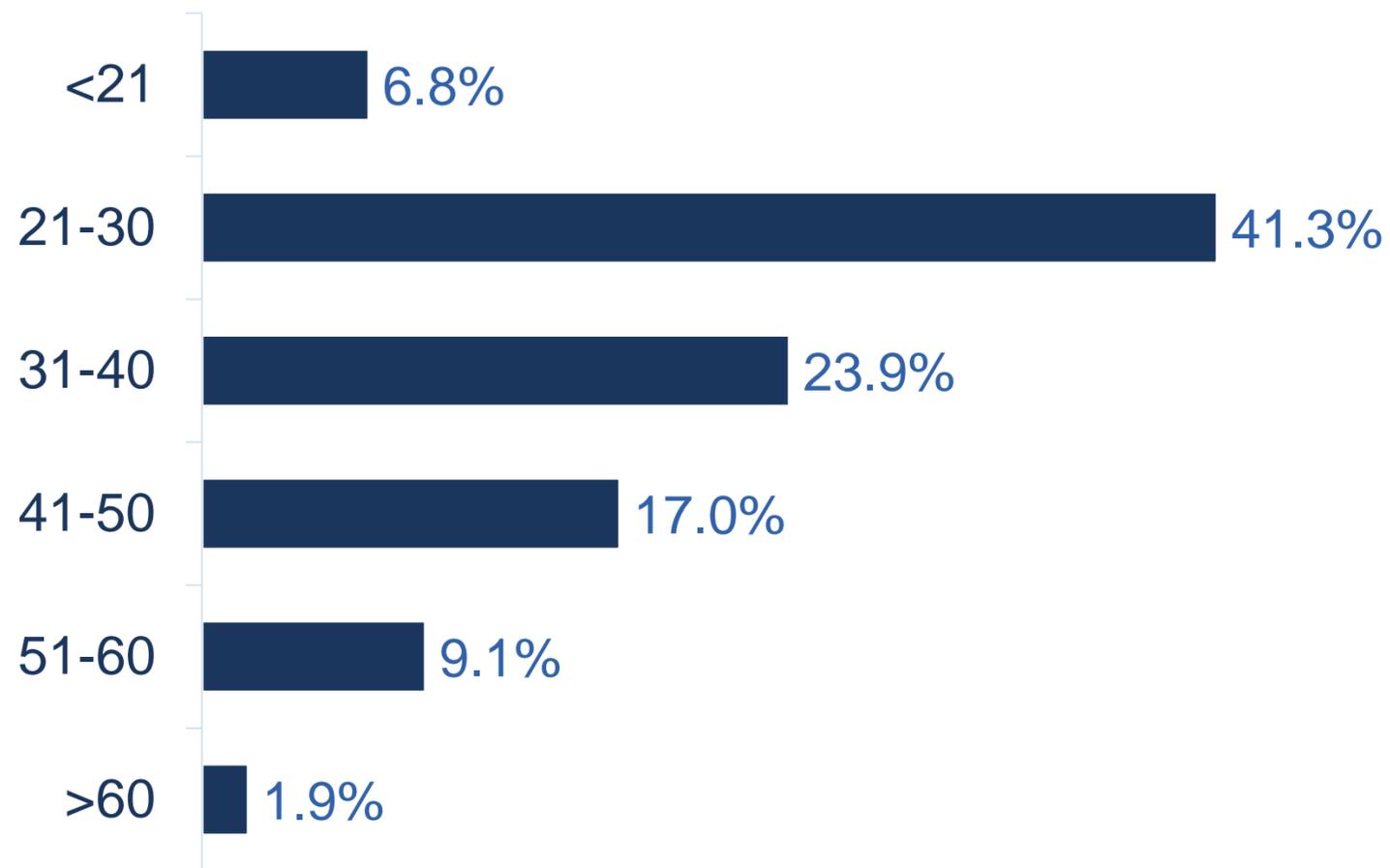


* Other includes Asian American/Pacific Islander, and Native American.

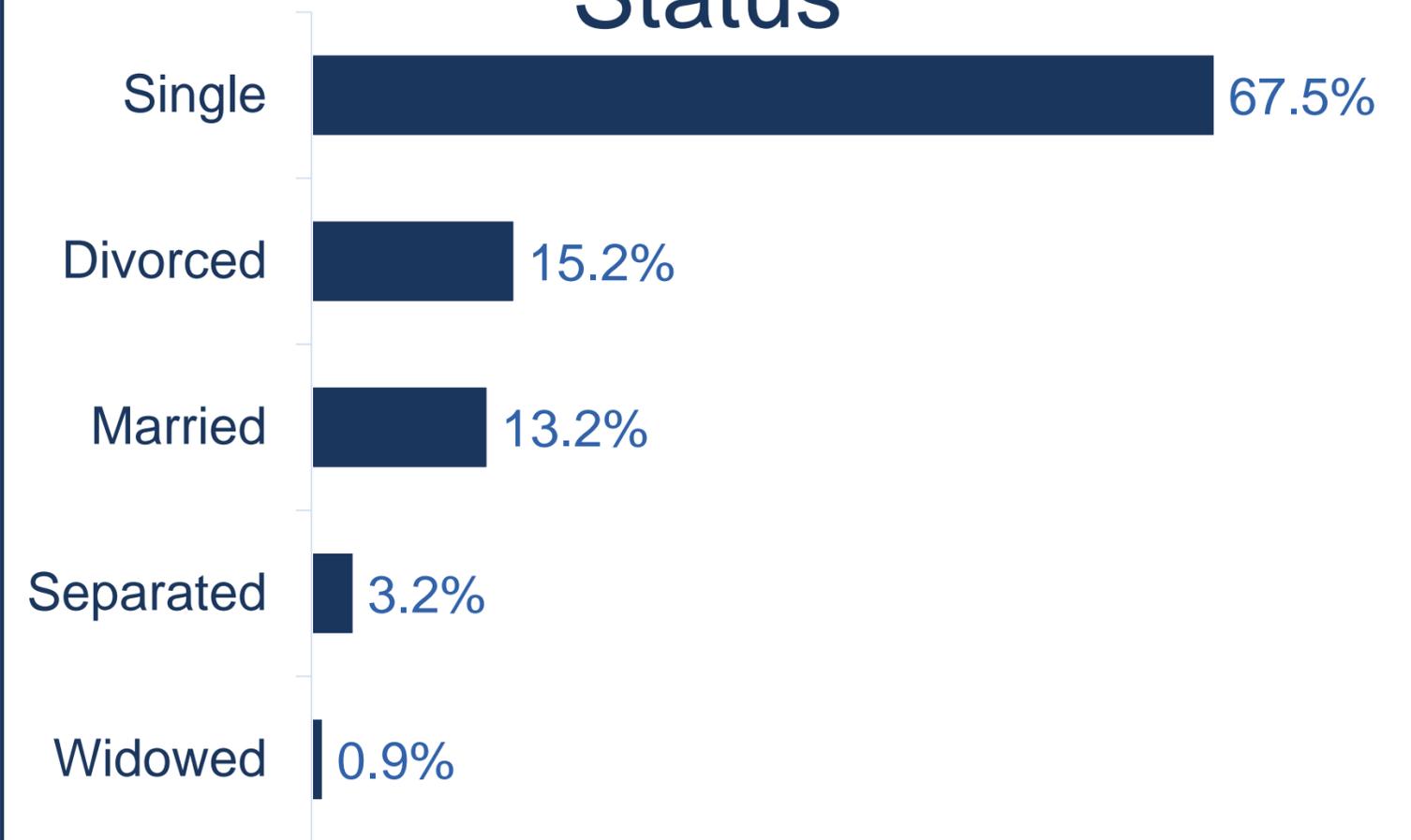
Participant Demographics

Hybrid Courts (n=6,761)

Age

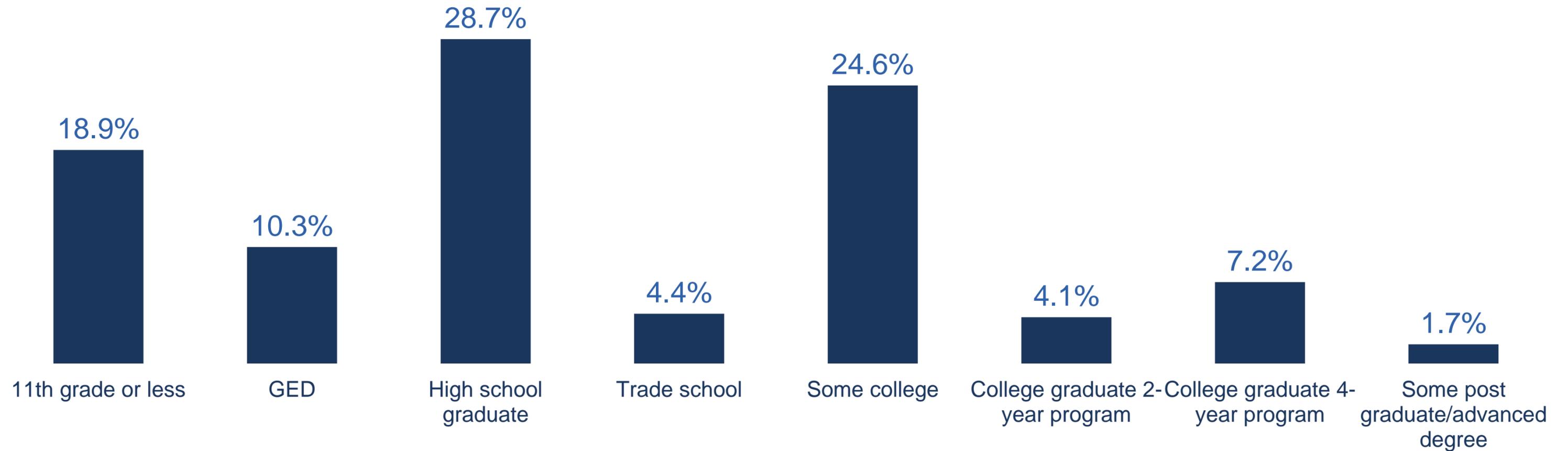


Marital Status



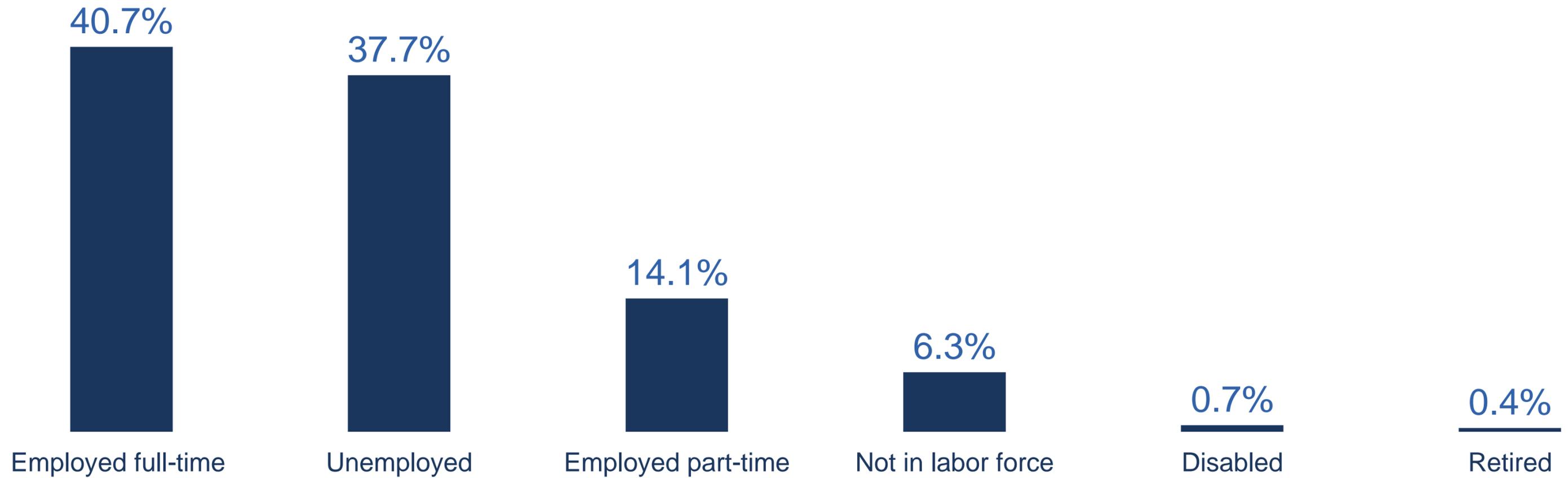
Education Level at Entry

Hybrid Courts (n=6,753)



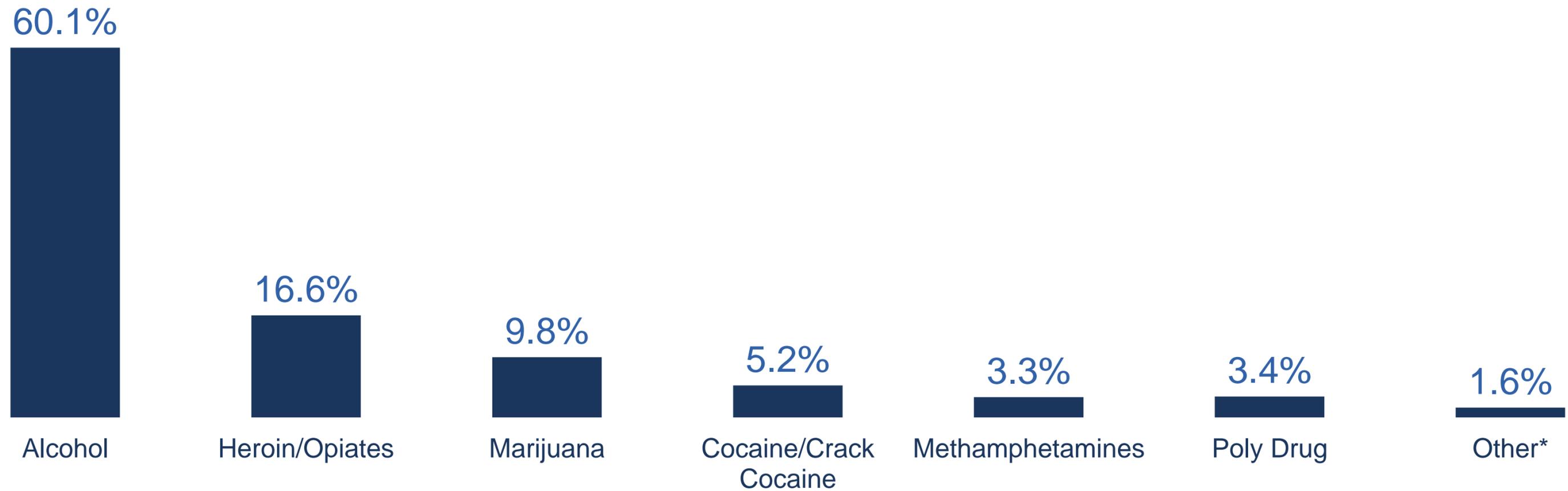
Employment Status at Entry

Hybrid Courts (n=6,751)



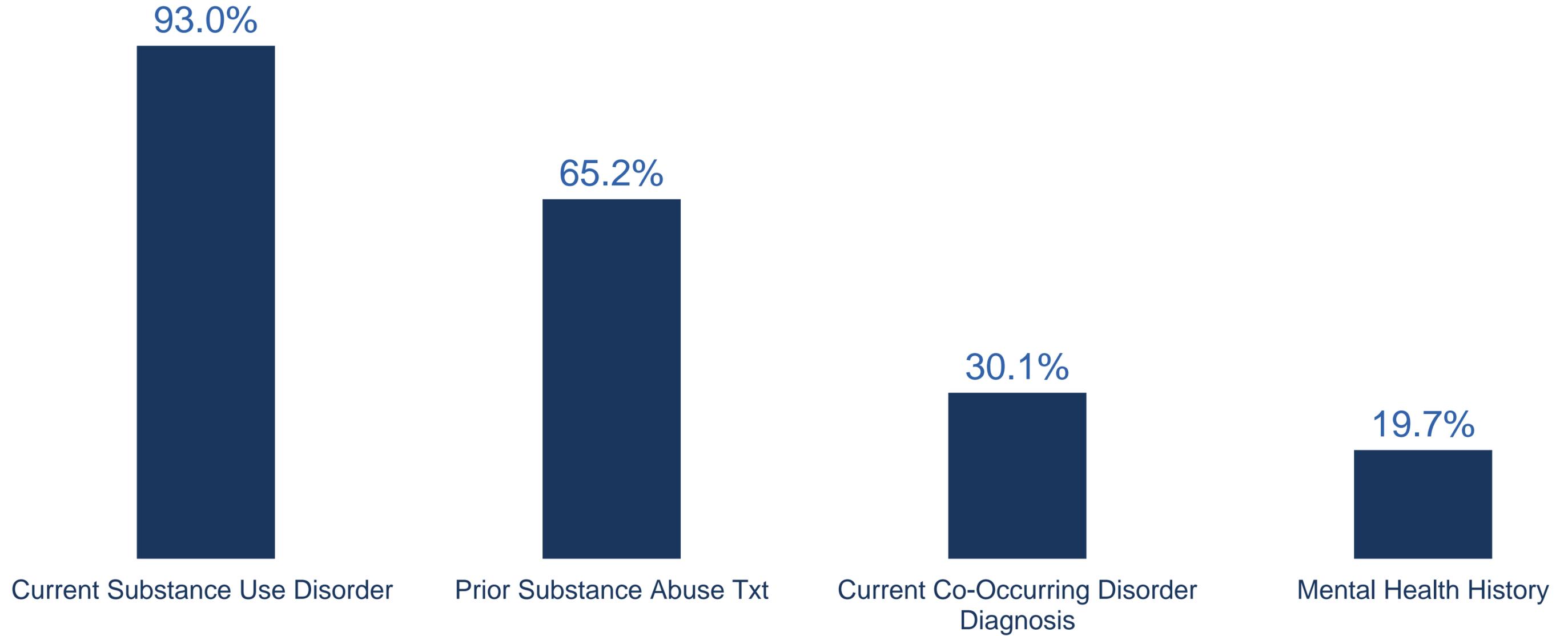
Drug of Choice

Hybrid Courts (n=6,761)



Treatment/Diagnosis Information

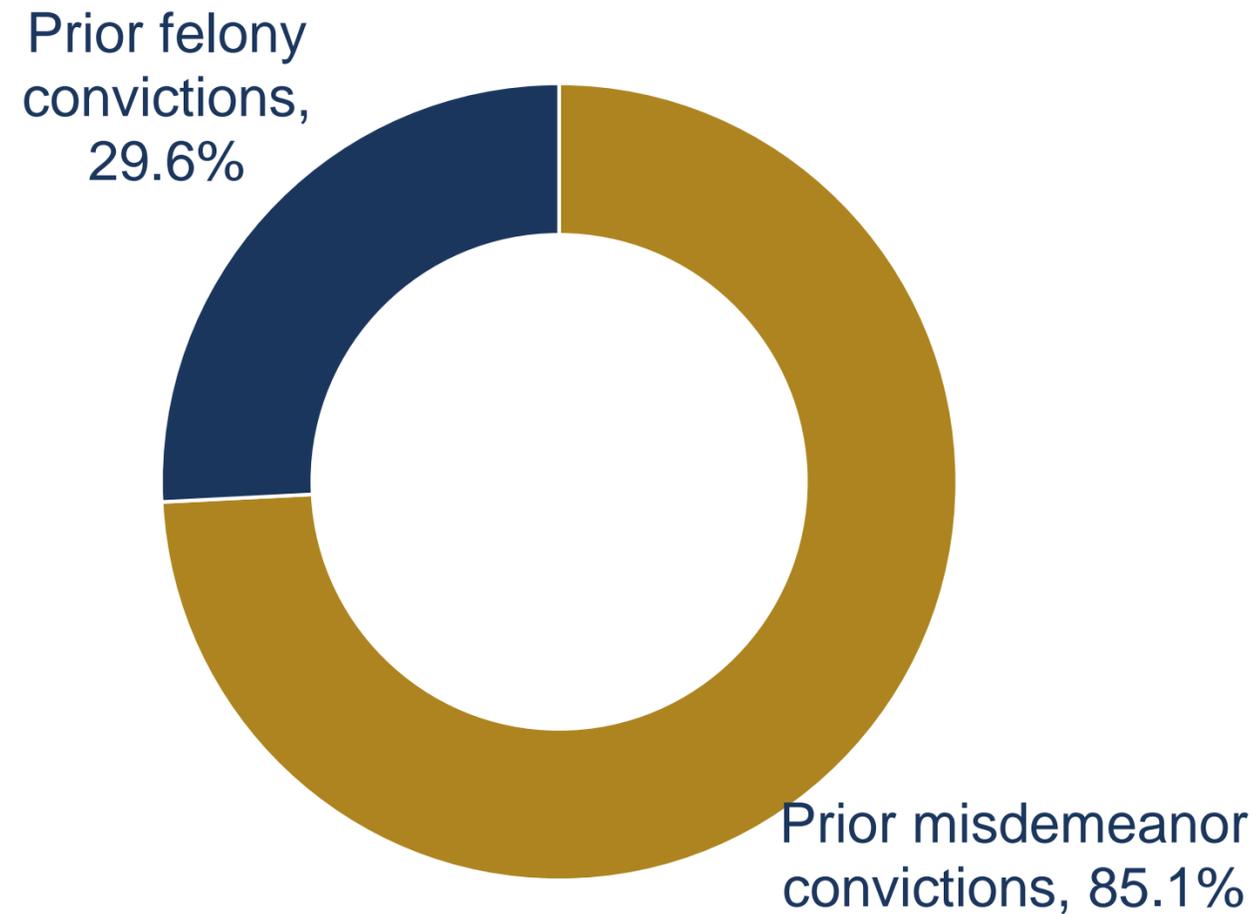
Hybrid Courts



Criminal History

Prior Criminal History

Hybrid Courts



- ✓ Any prior conviction = 88.4%
- ✓ Average number of prior misdemeanor convictions = 4.3
- ✓ Average number of prior felony convictions = 2.4

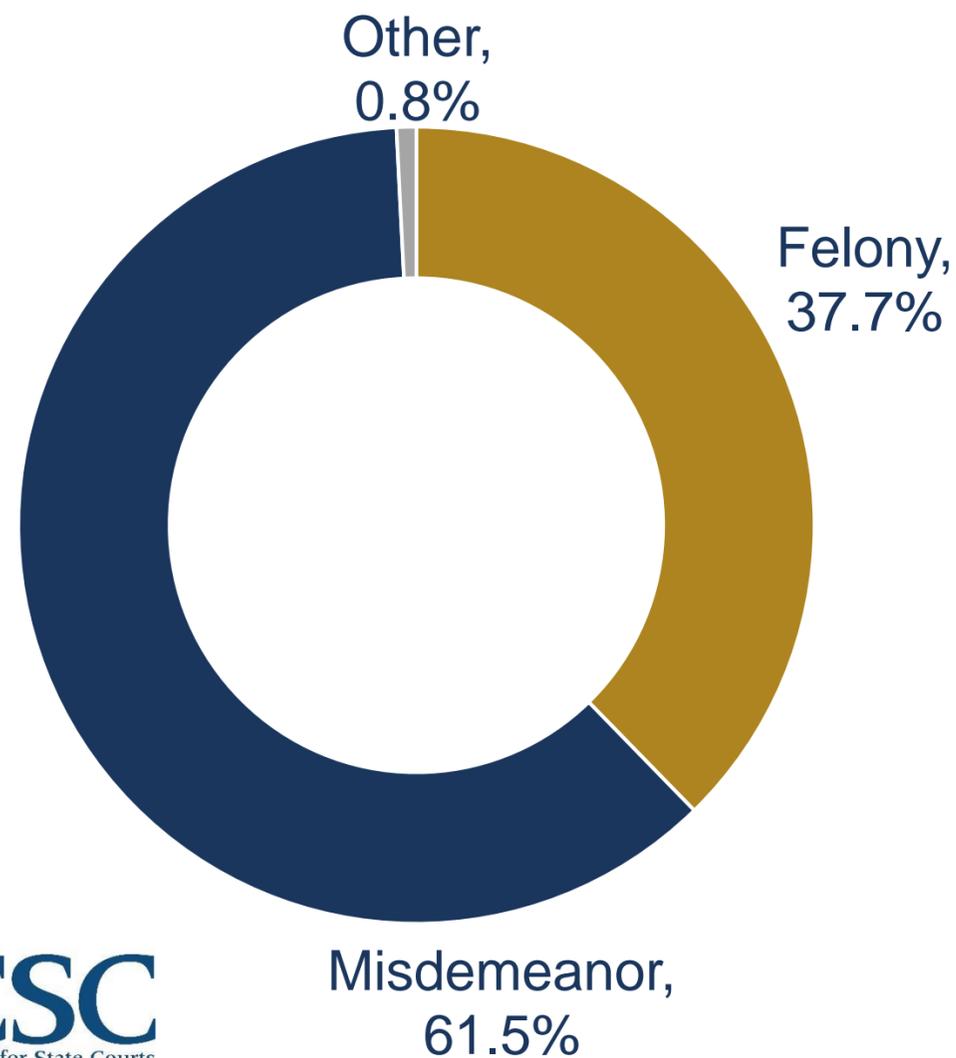
Placement Offense

Placement Offenses

Hybrid Courts

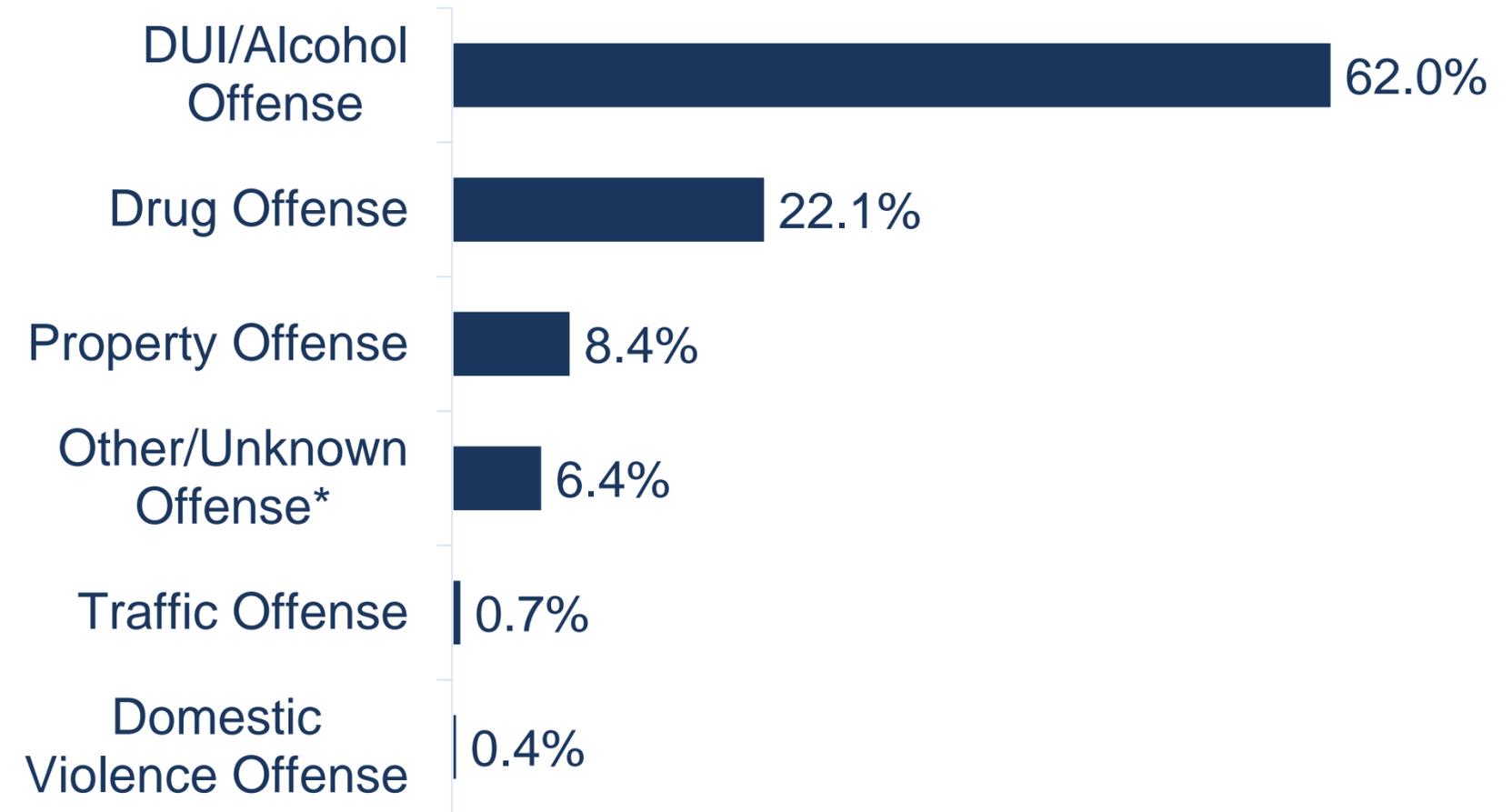
Placement Offense Severity

(n=6,759)



Placement Offense

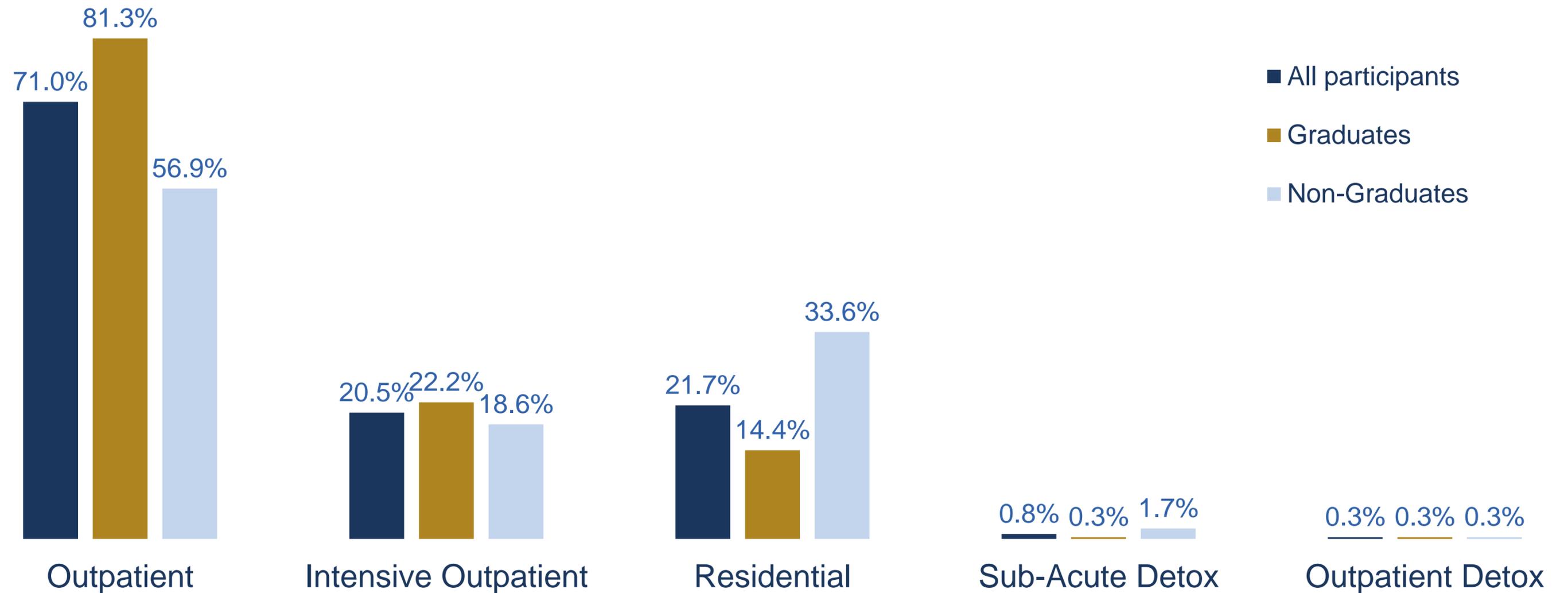
(n=6,761)



*Other includes non-violent sex offenses.

Services Received in Hybrid Court

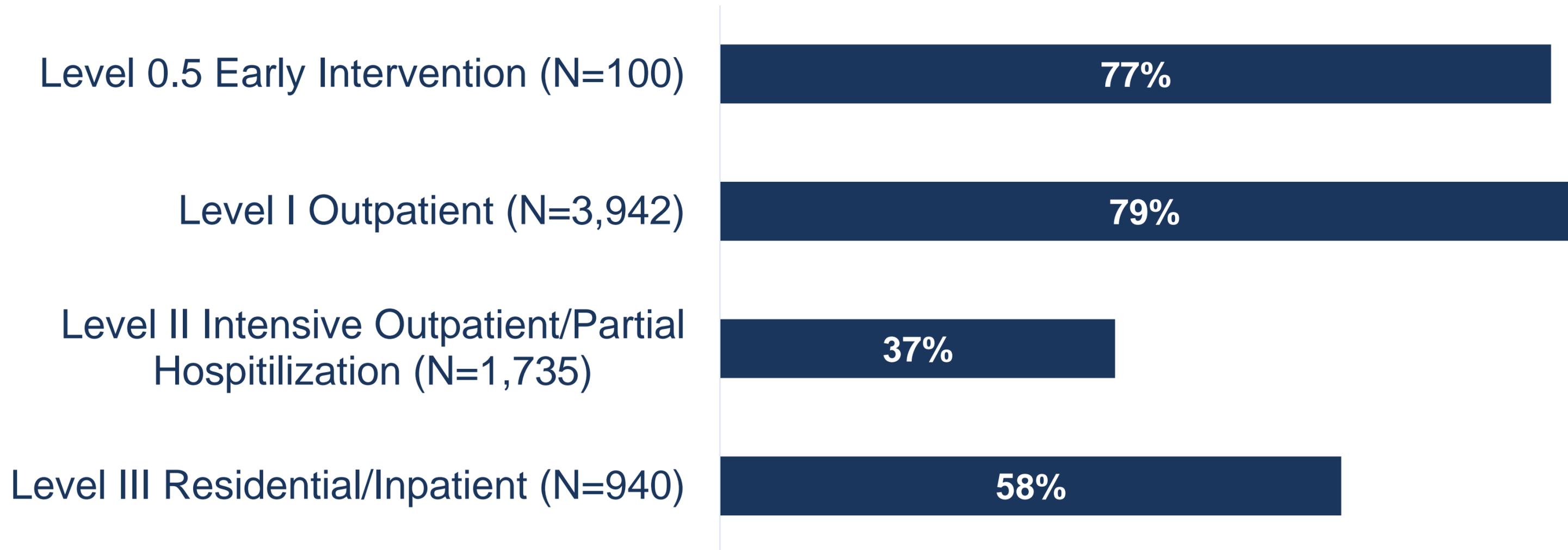
Treatment Received Hybrid Courts



There is a significant difference between graduates and non-graduates in outpatient treatment services received ($p < .001$), intensive outpatient treatment received ($p < .001$), residential treatment received ($p < .001$), and sub-acute detox services received ($p < .001$).

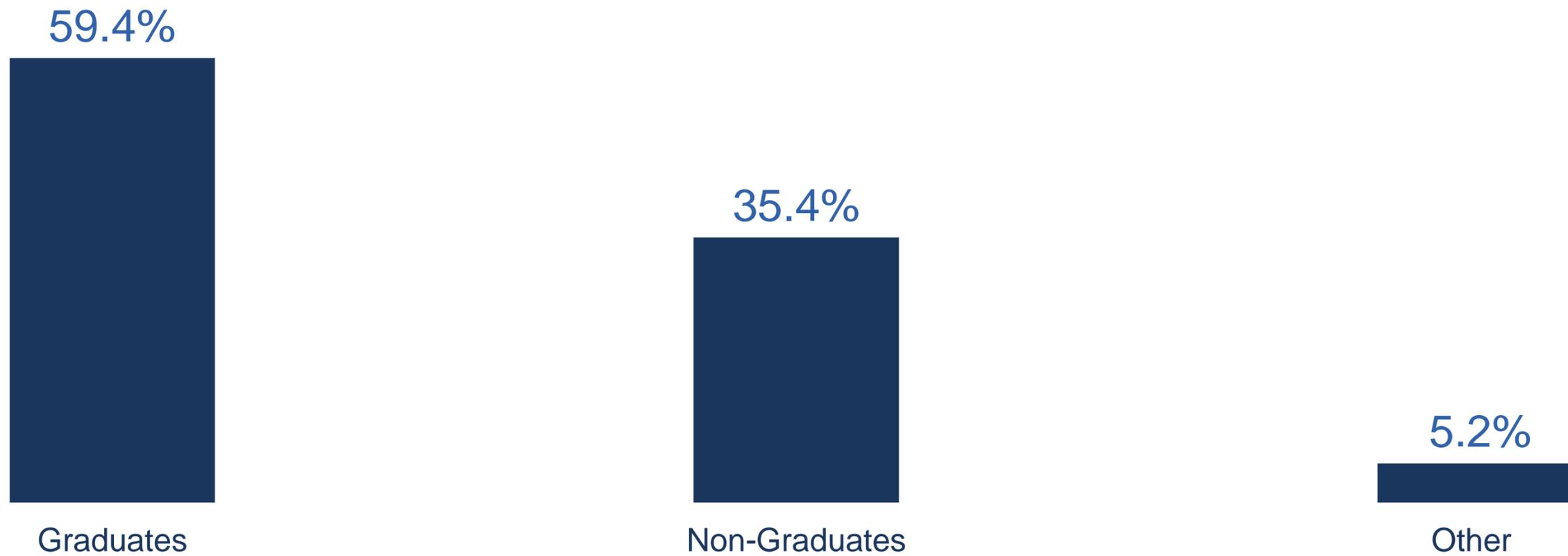
Treatment Services

Received Treatment Services to Match ASAM Level

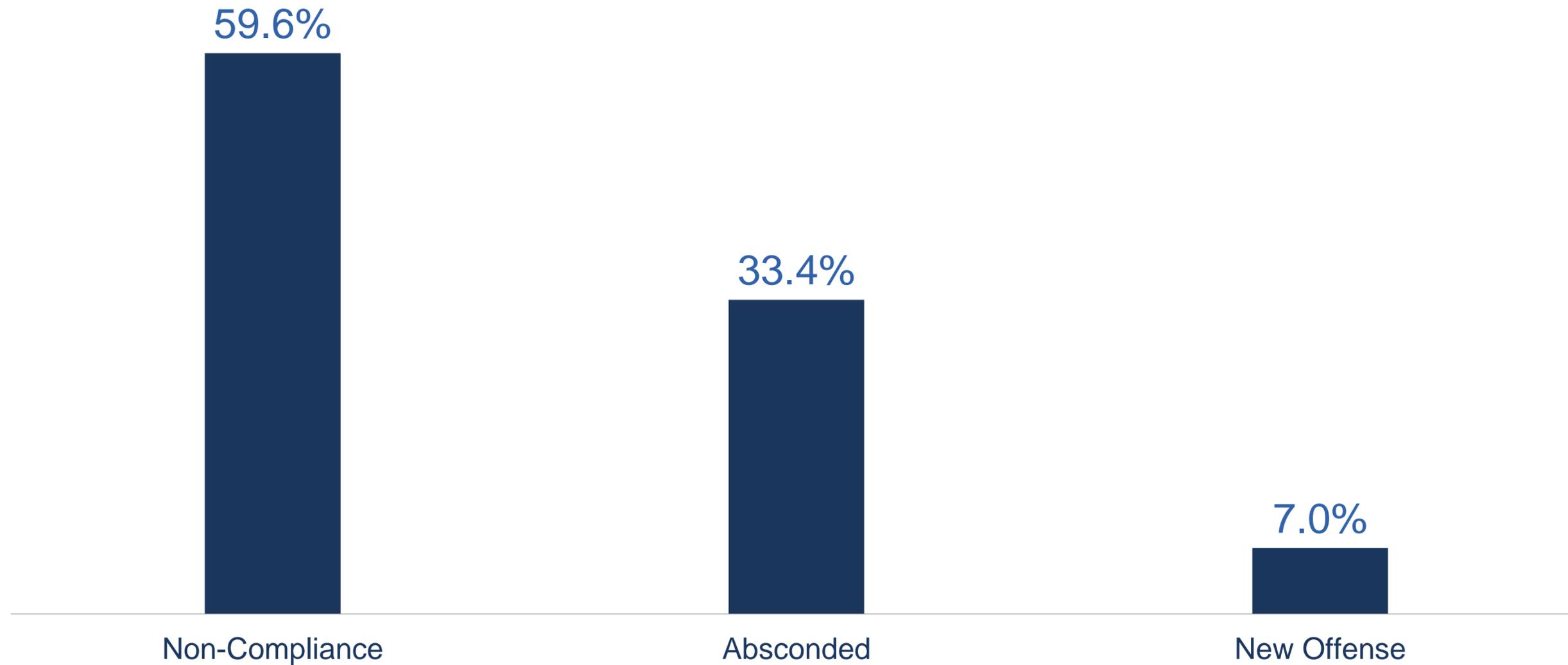


Program Completion Rates

Completion Status Hybrid Courts



Unsuccessful Completion Hybrid Courts (n=2,393)



Length of Stay Kaplan-Meier Survival Analysis

Hybrid Courts

Graduates:

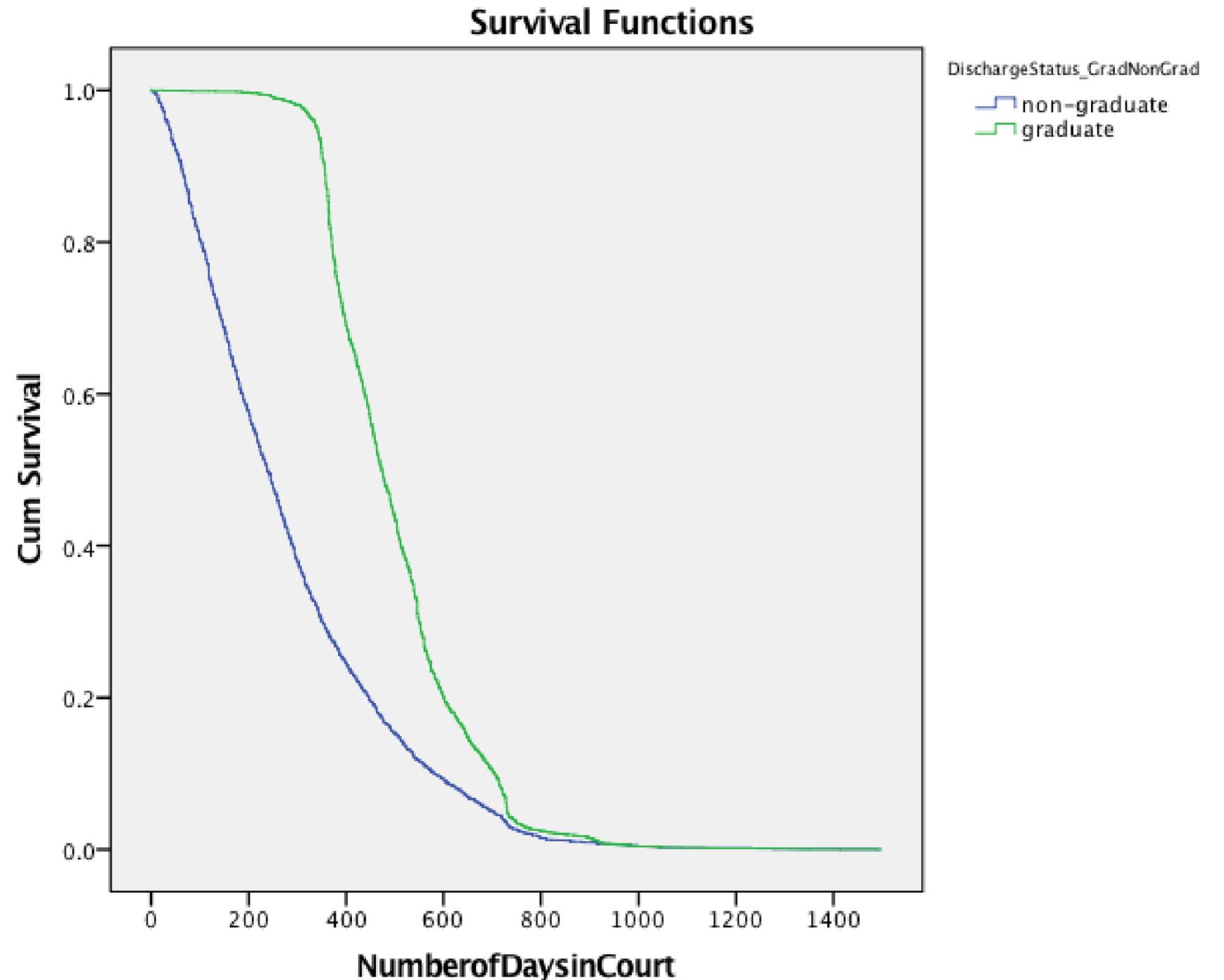
Median: 473 days – 16 months

Non-Graduates:

Median: 238 days – 8 months

All Completers:

Median: 414 days – 14 months



Statistical Significance

Statistical Importance

What is a statistically significant difference?

A statistically significant result tells us that a relationship is not the result of random chance.

- In any analysis, there's a possibility that a result is simply due to random chance or error, even if it looks convincing.
- A statistically significant result tells us that a relationship is not due simply to random chance. We can more confidently say a result is true when it is statistically significant.
- The smaller the p-value, the more confident we are that the result is reliable!

P-value	Possibility Finding is Result of Chance/Error	Possibility Finding is Result of Factors Studied
.05	5%	95%
.01	1%	99%
.001	0.1%	99.9%

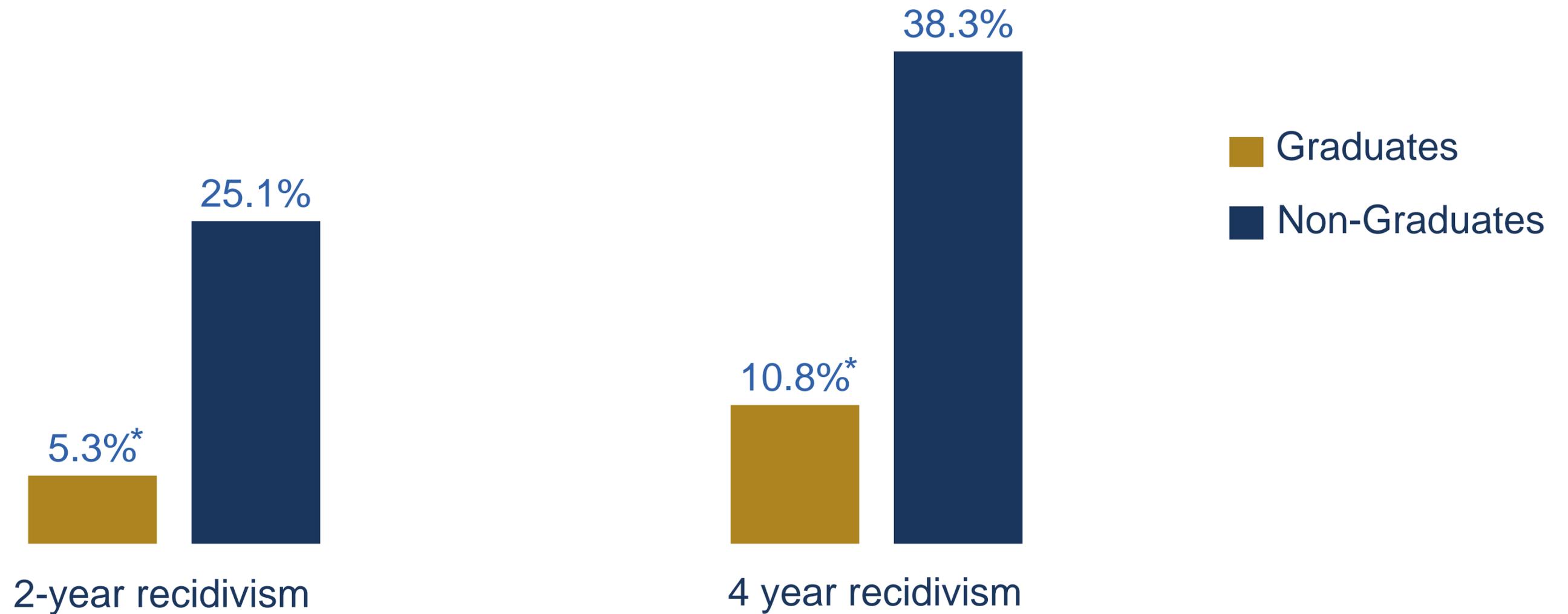
Recidivism Rates: Graduates vs. Non-graduates

Michigan Definition of Recidivism

- ✓ The Michigan SCAO reports on recidivism within two years and within four years of admission.
- ✓ In order to be included in the two-year recidivism study, the participant must have been admitted at least two years prior to the time the evaluation is conducted, and their comparison member had to have their case opened in the case management system at least two years prior to the evaluation.
- ✓ In order to be included in the four-year recidivism study, the participant must have been admitted at least four years prior to the time the evaluation is conducted, and their comparison member had to have their case opened in the case management system at least four years prior to the evaluation.

General Recidivism Rates: Graduates vs. Non-Graduates

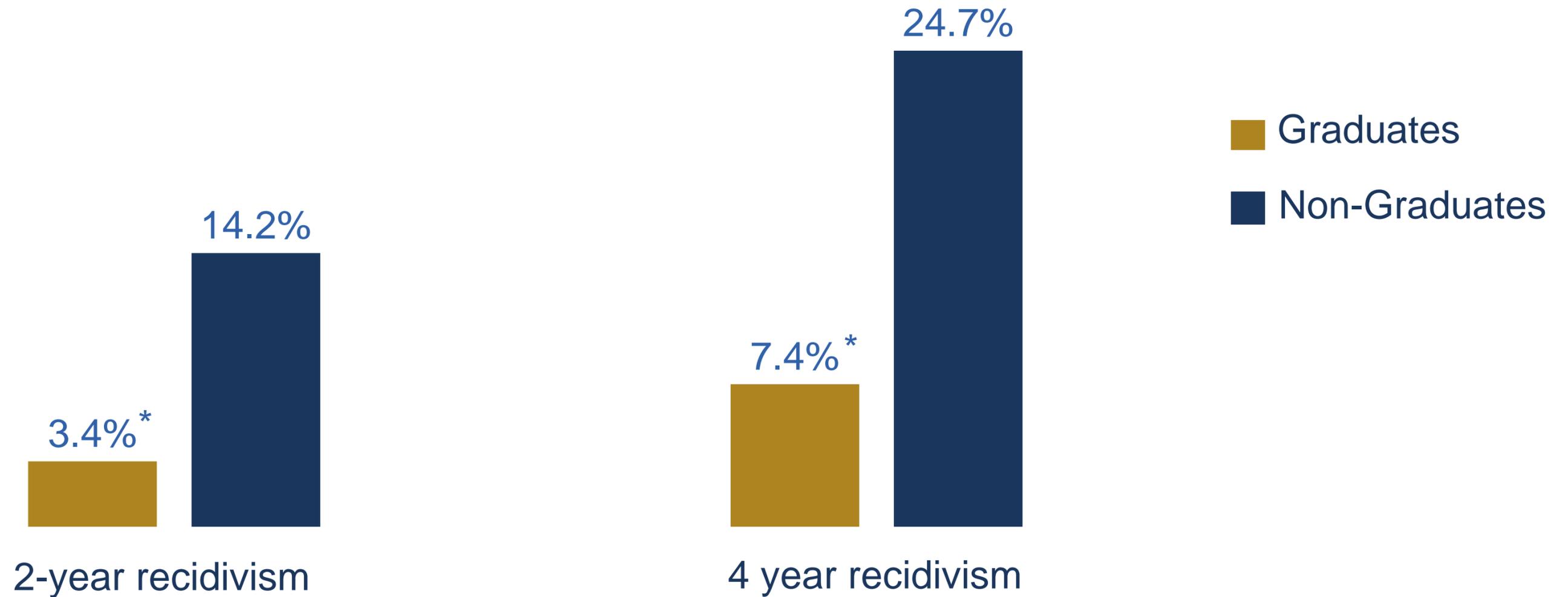
Hybrid Courts



**There is a significant difference between the general recidivism rates of graduates and non-graduates ($p < .001$).*

Drug/Alcohol Recidivism Rates – Graduates vs. Non-Graduates

Hybrid Courts

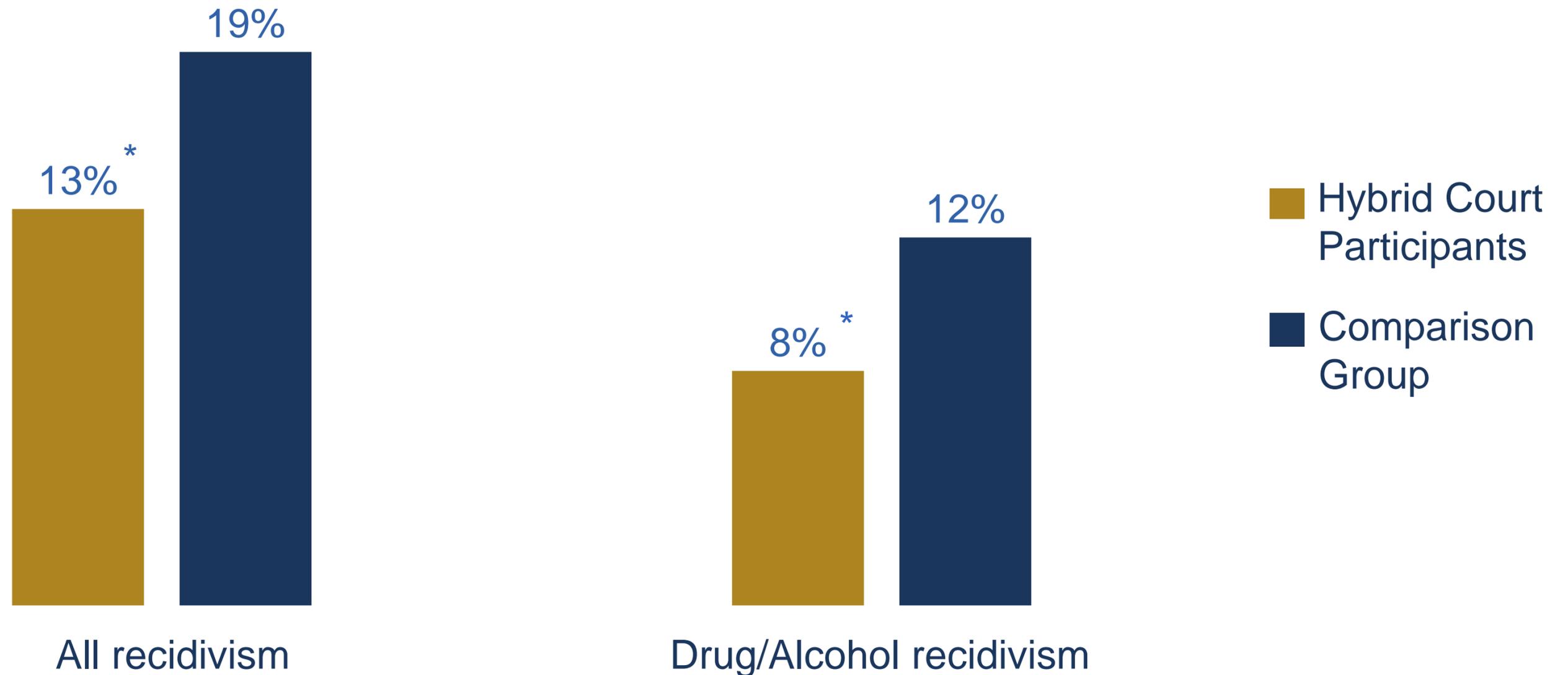


**There is a significant difference between the drug/alcohol recidivism rates of graduates and non-graduates ($p < .001$).*

Recidivism Rates: Participants vs. Comparison Group

Two-Year Recidivism Rates

2-Year Recidivism Rate Hybrid Courts (n=3,135)



Two Year Recidivism Rates – Participant Variables

Hybrid Courts

Participant Variables	Impact
Race	A hybrid court participant who is not black or white is 65% less likely to reoffend within two years compared to an otherwise similar white hybrid court participant.
Age	A hybrid court participant who is between the ages of 31 and 40 is 49% less likely to reoffend within two years compared to an otherwise similar hybrid court participant who is between the ages of 21 and 30.
Drug of choice – Other (e.g. cocaine, marijuana, and poly-substance)	A hybrid court participant whose drug of choice is “other” is 39% less likely to reoffend within two years compared to an otherwise similar hybrid court participant whose drug of choice is opiates/heroin.

Two-Year Recidivism Rates – Participant Variables

Hybrid Courts

Participant Variables	Impact
Treatment hours between 100 and 200	A hybrid court participant who receives between 100 and 200 hours of treatment is 60% less likely to reoffend within two years compared to an otherwise similar hybrid court participant who receives less than 100 hours of treatment.
Treatment hours greater than 200	A hybrid court participant who receives greater than 200 hours of treatment is 70% less likely to reoffend within two years compared to an otherwise similar hybrid court participant who receives less than 100 hours of treatment.
Completion status	A hybrid court participant who successfully completed the program is 80% less likely to reoffend within two years compared to an otherwise similar hybrid court participant who did not successfully complete the program.

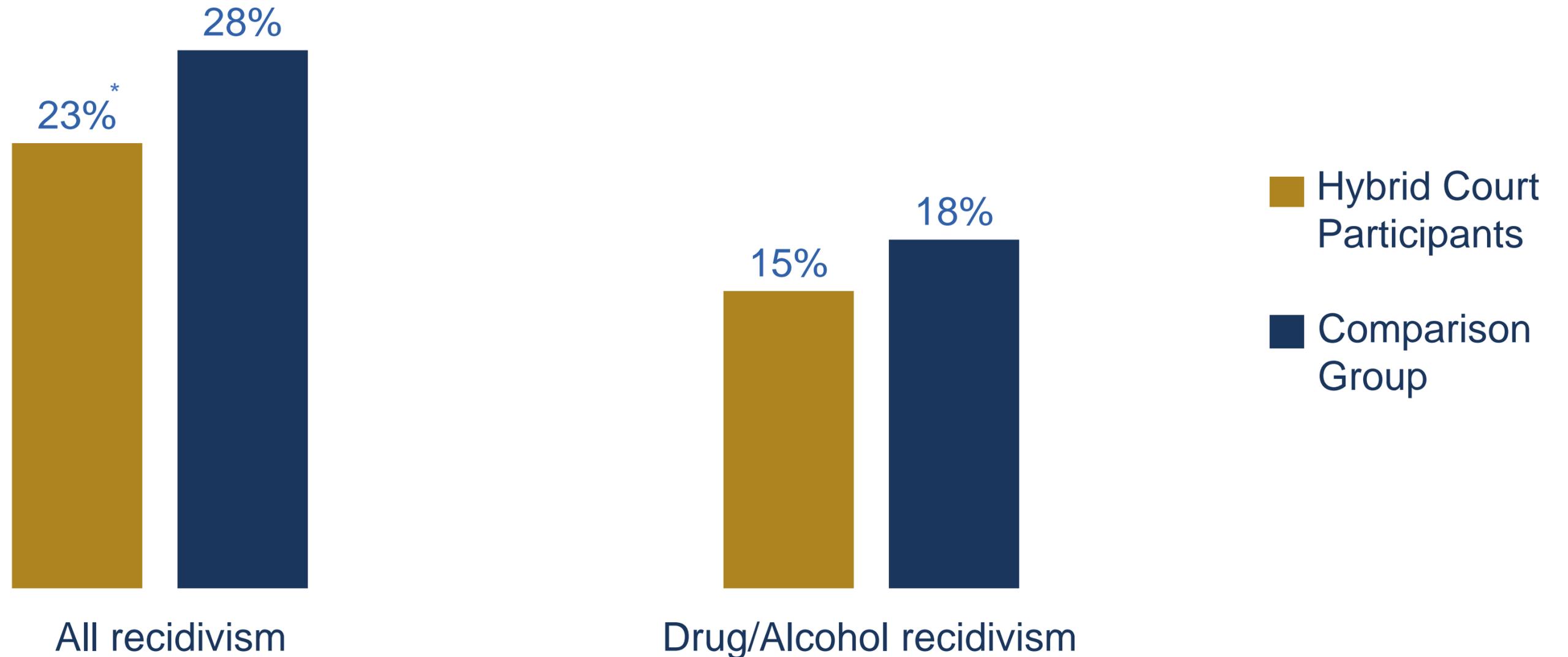
Two-Year Recidivism Rates – Participant Variables

Hybrid Courts

Participant Variables	Impact
Residential treatment only	A hybrid court participant who participates in residential treatment only is 258% more likely to reoffend within two years compared to an otherwise similar hybrid court participant who does not attend residential treatment while enrolled in the court.
Residential treatment and outpatient treatment	A hybrid court participant who participates in residential treatment and outpatient treatment is 149% more likely to reoffend within two years compared to an otherwise similar hybrid court participant who does not attend residential treatment while enrolled in the court.
Over treated in relation to ASAM criteria	Participants who are over treated in relation to their assessed ASAM level are 114% more likely to reoffend within two years compared to an otherwise similar participant who is treated at the level assessed by ASAM criteria.

Four-Year Recidivism Rates

4-Year Recidivism Rate Hybrid Courts (n=1,175)



**There is a significant difference between the four-year general recidivism rates and the comparison group ($p < .008$). There is not a significant difference in the four-year drug/alcohol recidivism of hybrid court participants and the comparison group.*

Four-Year Recidivism Rates – Participant Variables

Hybrid Courts

Participant Characteristics	Impact
Placement charge severity	A hybrid court participant whose placement charge is a felony is 77% more likely to reoffend within four years compared to an otherwise similar participant charged with misdemeanor who is placed in a hybrid court.

Summary of Findings

Summary of Findings

Hybrid Courts

- Always try to incorporate evidence-based practices into the design and operation of your hybrid court.
- Educate the team on the foundation of the research behind the practices. Practices are not checkmarks on a to-do list.
- Several study specific findings:
 - ✓ The number of treatment hours received is important. Strive for a minimum of 200 hours of treatment – especially if you are serving high-risk clients.
 - ✓ Assess both risk and need and apply appropriate interventions based on both. This means both supervision and treatment.
 - ✓ Examine your use of residential treatment.